

U.S. 1 IS ASSUMED TO RUN  
IN A NORTH-SOUTH DIRECTION

TO US 1 BUS.

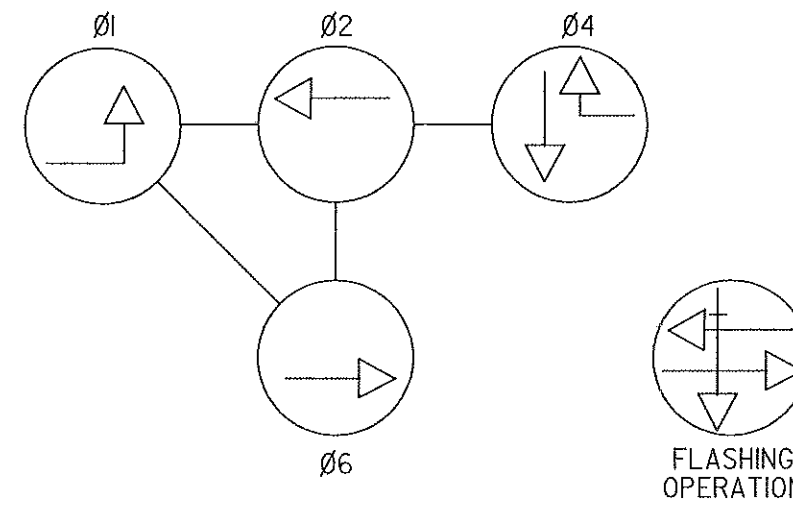
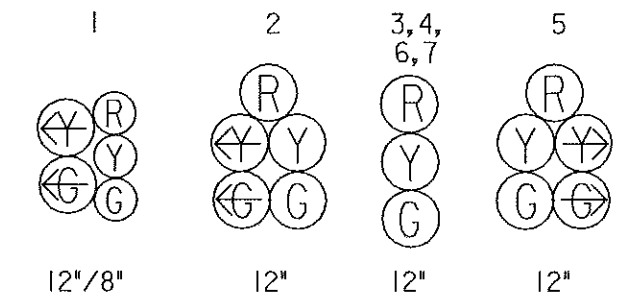
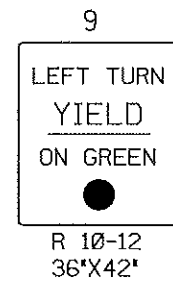
TO US 1 BUS.

MD 23 (EASTWEST HWY.)

PROPOSED SIGNS

PROPOSED SIGNALS

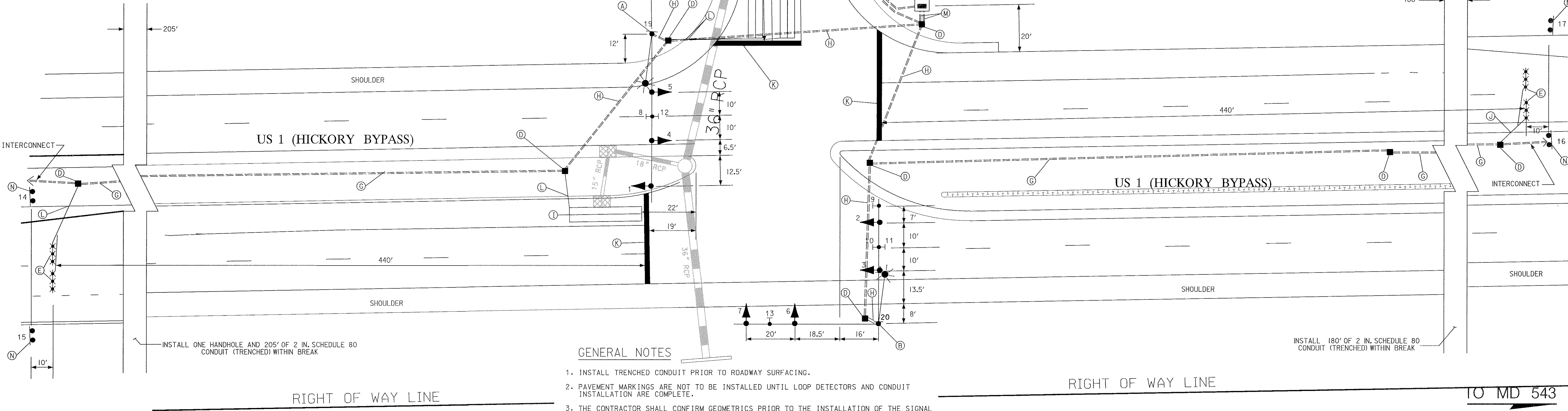
NEMA PHASING



1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY  
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

NOTE:  
US 1 TO BE NAMED  
AT A LATER DATE


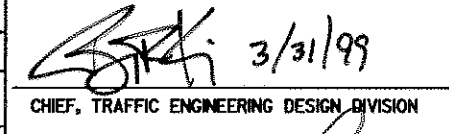

RIGHT OF WAY LINE



#### GENERAL NOTES

1. INSTALL TRENCHED CONDUIT PRIOR TO ROADWAY SURFACING.
2. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATION ARE COMPLETE.
3. THE CONTRACTOR SHALL CONFIRM GEOMETRICS PRIOR TO THE INSTALLATION OF THE SIGNAL EQUIPMENT.
4. PAVEMENT MARKING DETAILS ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS.
5. SEE SIGNING AND PAVEMENT MARKING SHEET FOR ADDITIONAL STRIPING.
6. STREET NAME AND ROUTE MARKER SIGNS ARE TO BE INSTALLED PARALLEL TO THE ROADWAY.
7. ALL SIGNAL EQUIPMENT TO BE INSTALLED TO FINAL GRADE.
8. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL NOTIFY MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
9. PAVEMENT MARKINGS WILL BE IDENTIFIED ON SIGNING AND PAVEMENT MARKING PLANS SN-1 THROUGH SN-21, WITH THE EXCEPTION OF THE STOP BARS.



REVISIONS	APPROVALS
	 CHIEF, DESIGN SECTION
	 ASST. DISTRICT ENGINEER, TRAFFIC
	 DIRECTOR, TRAFFIC & SAFETY



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION  
Office of Traffic & Safety  
TRAFFIC ENGINEERING DESIGN DIVISION

US 1 (HICKORY BYPASS) AND  
MD 23 (EAST/WEST HWY.)

DRAWN BY: N.E.M.  
CHK. BY: M.J.W.  
SCALE: 1" = 20'  
DATE: 3/99

F.A.P. NO. AC-NH-G-123-1(30)E  
S.H.A. NO. HA8735170  
COUNTY HARFORD

TS NO. 3855  
SHEET NO. 197 OF 259

FILE: m:\hick\_bypass\sigl0m54.dgn  
DATE: 29-Mar-99 10:35

#### LEGEND OF UTILITIES

---	A	AERIAL
---	G	GAS MAIN
---	W	WATER MAIN
---	S	SEWER MAIN
---	E	ELECTRIC CABLES
---	T	TELEPHONE CABLES
---	C	CABLE TELEVISION